

SWE315LB-2 200KW 500V B5

Three-phase asynchronous motor in cast iron

Motor type SWE315LB-2 200KW 500V B5
Brand BUSCK
Item number 93C23182

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	200	50	269,6	2980
575	230	60	269,6	3576

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	96,2
Insulation class	F	Efficiency, load 75%	96,1
Cooling	IC411 (TEFC)	Efficiency, load 50%	95,6
Max. ambient temp.	40°C	Power fact, load 100%	0,89
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1200
Torque, Nm	641	Sound pressure Lp dB(A)	83
Starting torque ratio	2	Bearing DE	6317
Pull out torque ratio	2,3	Bearing NDE	6317
Starting current ratio	7,6	Balance grade	Normal
		Inertia kgm2	2,312
Note	IE3, Kopplingslåda med kabelanslutning Färg svart	Flange 2 x M16 + 1 x M16 Cable entry 2 x M63 + 1 x M16	2 x M63 + 1 x M16 (FL21)

